Form PTO 948 (Rev. 03/01) U.S. DEPARTMENT OF COMMERCE - Patent and Trademark Office - Application No. 09/4545

PATENT DRAWING REVIEW -

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The drawing(s) filed (insert date) 12 Office:	
A. approved by the Draftsperson under 37 CFR 1.84 or 1.152.	
B. objected to by the Draftsperson under 37 CFR 1.84 or 1.152 for the	ruscons indicated below. The Evaminer will require
submission of new, corrected drawings when necessary. Corrected drawing a	
Salaming when necessary. Confected drawing t	industries according to the matricions on the back of this notice.
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DDANIENOS 27 OFB 1 OM) A STATE OF STAT	0 - 100 - 110 C 100
DRAWINGS. 37 CFR 1.84(a): Acceptable categories of drawings: Black ink. Color.	8. ARRANGEMENT OF VIEWS. 37 CFR 1.84(i)
Color drawings are not acceptable until petiton is granted.	Words do not appear on a horizontal, left-to-right fashion when page is either upright or turned so that the top
Fig(s)	becomes the right side, except for graphs. Fig(s)
Pencil and non black ink not permitted. Fig(s)	9. SCALE. 37 CFR 1.84(k)
PHOTOGRAPHS. 37 CFR 1.84(b)	Scale not large enough to show mechanism without
1 full-tone set is required. Fig(s)	crowding when drawing is reduced in size to two-thirds in
Photographs may not be mounted. 37 CFR 1.84(e)	reproduction.
Poor quality (half-tone). Fig(s)	rig(s)
TYPE OF PAPER. 37 CFR 1.84(e)	10. CHARACTER OF LINES, NUMBERS, & LETTERS.
Paper not flexible, strong, white, and durable.	37CFR 1.84(i) * 3.01-1.032.5101-5101-5101-1111-1111-1111-1111-1111
Fig(s) Erasures, alterations, overwritings, interlineations,	Lines, numbers & letters not uniformly thick and well
folds, copy machine marks not accepted. Fig(s)	defined, clean, durable, and black (poor line quality).
Mylar, velum paper is not acceptable (too thin).	II. SHADING. 37 CFR 1.84(m)
Fig(s)	Solid black areas pale. Fig(s)
SIZE OF PAPER 1:37 CFR:1.84(り): Acceptable sizes: (海道) デー カンド語 か	Solid black shading not permitted. Fig(s) 231 141291 97 A.
21.0 cm by 29.7 cm (DIN size A4)	Shade lines, pale, rough and blurred; Fig(s)
21.6 cm by 27.9 cm (8 1/2 x 11 inches)	12 NUMBERS, LETTERS, & REFERENCE CHARACTERS.
All drawing sheets not the same size.	37 GFR 1.84(p)
Sheet(s)	Numbers and reference characters not plain and legible.
Drawings sheets not an acceptable size. Fig(s)	Figs
・MARGINS、37 CFR 1.84(g): Acceptable margins:	Figure legends are poor. Fig(s) Numbers and reference characters not oriented in the 3-1-2-2
Top 2.5 cm Left 2.5cm Right 1.5 cm Bottom 1.0 cm	same direction as the view. 37 CFR 1.84(p)(1)
SIZE: A4 Size	Fig(s)
Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm 2 22.	English alphabet not used ::37 CFR 1:84(p)(2): 24 (1) IIA
SIZE: 8 1/2 x 11	Figs
margins not acceptable. Fig(s)	Numbers, letters and reference characters must be at least
Top (T) Left (L)	32 cm (1/8 inch) in height. 37-CFR 1.84(p)(3) 47 (2.75139)
Right (R) Bottom (B)	Fig(s)
NIEWS. 37 CFR 1.84(h) REMINDER: Specification may require revision to	13. LEAD LINES. 37 CFR 1.84(q) Lead lines cross each other. Fig(s)
correspond to drawing changes.	Lead lines cross each office. Fig(s)
Partial views. 37 CFR 1.84(h)(2)	14. NUMBERING OF SHEETS OF DRAWINGS. 37 CFR 1.84(I)
Brackets needed to show figure as one entity.	Sheets not numbered consecutively, and in Arabic numerals
Fig(s)	beginning with number 1. Sheet(s)
Views not labeled separately or properly.	15. NUMBERING OF VIEWS. 37 CFR 1.84(u)
Fig(s)	Views not numbered consecutively, and in Arabic numerals,
Enlarged view not labeled separetely or properly.	beginning with number 1. Fig(s)
Fig(s)	16. CORRECTIONS. 37 CFR 1.84(w)
7. SECTIONAL VIEWS. 37 CFR 1.84 (h)(3)	Corrections not made from prior PTO-948 dated
Hatching not indicated for sectional portions of an object.	17. DESIGN DRAWINGS. 37 CFR 1.152
Fig(s)	Surface shading shown not appropriate. Fig(s)
Sectional designation should be noted with Arabic or	Solid black shading not used for color contrast.
Roman numbers. Fig(s)	Fig(s)
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COMMENTS //	
- (MATALLE MITH DET)	cut thru by structure
COMMENTS Character must not be	MILITARY WILLIAM
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REVIEWER

ATTACHMENT TO PAPER NO.